

TAPE AND REEL INFORMATION

QUADRANT ASSIGNMENTS FOR PIN 1 ORIENTATION IN TAPE


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Reel Diameter (mm) | Reel Width W1 (mm) | A0 (mm) | B0 (mm) | K0 (mm) | P1 (mm) | W (mm) | Pin1 Quadrant |
|---------------|--------------|-----------------|------|------|--------------------|--------------------|---------|---------|---------|---------|--------|---------------|
| UCC5310MCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UCC5310MCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UCC5310MCDWVR | SOIC | DWV | 8 | 1000 | 330.0 | 16.4 | 12.05 | 6.15 | 3.3 | 16.0 | 16.0 | Q1 |
| UCC5320ECDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UCC5320SCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UCC5320SCDWVR | SOIC | DWV | 8 | 1000 | 330.0 | 16.4 | 12.05 | 6.15 | 3.3 | 16.0 | 16.0 | Q1 |
| UCC5350MCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UCC5350MCDWVR | SOIC | DWV | 8 | 1000 | 330.0 | 16.4 | 12.05 | 6.15 | 3.3 | 16.0 | 16.0 | Q1 |
| UCC5390ECDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |
| UCC5390ECDWVR | SOIC | DWV | 8 | 1000 | 330.0 | 16.4 | 12.05 | 6.15 | 3.3 | 16.0 | 16.0 | Q1 |
| UCC5390SCDR | SOIC | D | 8 | 2500 | 330.0 | 12.4 | 6.4 | 5.2 | 2.1 | 8.0 | 12.0 | Q1 |

TAPE AND REEL BOX DIMENSIONS


*All dimensions are nominal

| Device | Package Type | Package Drawing | Pins | SPQ | Length (mm) | Width (mm) | Height (mm) |
|---------------|--------------|-----------------|------|------|-------------|------------|-------------|
| UCC5310MCDR | SOIC | D | 8 | 2500 | 350.0 | 350.0 | 43.0 |
| UCC5310MCDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| UCC5310MCDWVR | SOIC | DWV | 8 | 1000 | 350.0 | 350.0 | 43.0 |
| UCC5320ECDR | SOIC | D | 8 | 2500 | 350.0 | 350.0 | 43.0 |
| UCC5320SCDR | SOIC | D | 8 | 2500 | 350.0 | 350.0 | 43.0 |
| UCC5320SCDWVR | SOIC | DWV | 8 | 1000 | 350.0 | 350.0 | 43.0 |
| UCC5350MCDR | SOIC | D | 8 | 2500 | 356.0 | 356.0 | 35.0 |
| UCC5350MCDWVR | SOIC | DWV | 8 | 1000 | 350.0 | 350.0 | 43.0 |
| UCC5390ECDR | SOIC | D | 8 | 2500 | 350.0 | 350.0 | 43.0 |
| UCC5390ECDWVR | SOIC | DWV | 8 | 1000 | 350.0 | 350.0 | 43.0 |
| UCC5390SCDR | SOIC | D | 8 | 2500 | 350.0 | 350.0 | 43.0 |

TUBE


*All dimensions are nominal

| Device | Package Name | Package Type | Pins | SPQ | L (mm) | W (mm) | T (μm) | B (mm) |
|--------------|--------------|--------------|------|-----|--------|--------|--------|--------|
| UCC5310MCD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |
| UCC5310MCD | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| UCC5310MCDWV | DWV | SOIC | 8 | 64 | 505.46 | 13.94 | 4826 | 6.6 |
| UCC5320ECD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |
| UCC5320SCD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |
| UCC5320SCDWV | DWV | SOIC | 8 | 64 | 505.46 | 13.94 | 4826 | 6.6 |
| UCC5350MCD | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| UCC5350MCD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |
| UCC5350MCDWV | DWV | SOIC | 8 | 64 | 505.46 | 13.94 | 4826 | 6.6 |
| UCC5350SBD | D | SOIC | 8 | 75 | 506.6 | 8 | 3940 | 4.32 |
| UCC5350SBD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |
| UCC5390ECD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |
| UCC5390ECDWV | DWV | SOIC | 8 | 64 | 505.46 | 13.94 | 4826 | 6.6 |
| UCC5390SCD | D | SOIC | 8 | 75 | 505.46 | 6.76 | 3810 | 4 |